

(Adopted December 3, 1976)(Amended June 7, 1985)(Amended November 1, 1985)  
(Amended October 3, 1986)(Amended April 3, 1987)(Amended May 5, 1989)  
(Amended September 7, 1990)(Amended October 4, 1991)(Amended April 3, 1992)  
(Amended April 9, 1993)(Amended April 8, 1994)(Amended January 9, 1998)  
(Amended August 13, 1999)(Amended April 21, 2000)(Amended May 11, 2001)  
(Amended April 5, 2002)(Amended May 7, 2004)(Amended December 2, 2005)  
(Amended September 8, 2006)(Amended April 6, 2007)(Amended April 4, 2008)  
(Amended April 3, 2009)(Amended March 5, 2010)(Amended March 4, 2011)  
(Amended April 6, 2012)(Amended April 3, 2015)

## **REGULATION IX**

### **STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES**

The provisions of Part 60, Chapter I, Title 40, of the Code of Federal Regulations (CFR), in effect July 1, 1984, applicable to the subparts listed in this Regulation were adopted by the South Coast Air Quality Management District on the date shown and were made part of the Rules and Regulations of the South Coast Air Quality Management District.

All new sources of air pollution and all modified or reconstructed sources of air pollution shall comply with the more stringent of the standards, criteria, and requirements set forth herein or in applicable District rules. For the purpose of this Regulation, the word "Administrator" as used in Part 60, Chapter I, Title 40, of the CFR shall mean the Executive Officer of the South Coast Air Quality Management District, except that the Executive Officer shall not be empowered to approve alternate test methods or alternate opacity limits. Other deviations from these federal standards, as presented in the CFR and which were ordered by the South Coast Air Quality Management District Board to suit the needs of the South Coast Air Quality Management District, are noted in the affected subpart.

**SUBPART A      GENERAL PROVISIONS**

(40FR53346, Nov. 17, 1975)	(Adopted Dec. 3, 1976)
	(Amended Oct. 5, 1984)
(52FR17555, May 11, 1987)	(Amended May 5, 1989)
(55FR26912, June 29, 1990)	(Amended Oct. 4, 1991)
(55FR26931, June 29, 1990)	(Amended Oct. 4, 1991)
(55FR37674, Sept. 12, 1990)	(Amended Oct. 4, 1991)
(55FR40171, Oct. 2, 1990)	(Amended Oct. 4, 1991)
(55FR51378, Dec. 13, 1990)	(Amended Oct. 4, 1991)
(57FR32314, July 21, 1992)	(Amended April 9, 1993)
(59FR12408, March 16, 1994)	(Amended August 13, 1999)
(60FR65387, Dec. 19, 1995)	(Amended August 13, 1999)
(62FR8314, Feb. 24, 1997)	(Amended August 13, 1999)
(62FR52384, Oct. 7, 1997)	(Amended August 13, 1999)
(63FR24436, May 4, 1998)	(Amended August 13, 1999)
(65FR48914, August 10, 2000)	(Amended May 11, 2001)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)
(65FR76378, Dec. 6, 2000)	(Amended May 11, 2001)
(66FR44978, August 27, 2001)	(Amended April 5, 2002)
(67FR43550, June 28, 2002)	(Amended May 7, 2004)
(69FR41346, July 8, 2004)	(Amended Dec. 2, 2005)
(70FR74870, Dec. 16, 2005)	(Amended April 6, 2007)
(71FR38482, July 6, 2006)	(Amended April 6, 2007)
(71FR39154, July 11, 2006)	(Amended April 6, 2007)
(72FR27437, May 16, 2007)	(Amended April 4, 2008)
(72FR32710, June 13, 2007)	(Amended April 4, 2008)
(73FR3568, January 18, 2008)	(Amended April 3, 2009)
(73FR35838, June 24, 2008)	(Amended April 3, 2009)
(74FR5072, January 28, 2009)	(Amended March 5, 2010)
(74FR51950, October 8, 2009)	(Amended March 5, 2010)
(75FR54970, Sept. 9, 2010)	(Amended March 4, 2011)
(76FR2832, January 18, 2011)	(Amended April 6, 2012)
(76FR15372, March 21, 2011)	(Amended April 6, 2012)
(76FR15704, March 21, 2011)	(Amended April 6, 2012)
(79FR11228, February 27, 2014)	(Amended April 3, 2015)

**SUBPART D      STANDARDS OF PERFORMANCE FOR FOSSIL-FUEL-FIRED STEAM GENERATORS FOR WHICH CONSTRUCTION IS COMMENCED AFTER AUGUST 17, 1971**

(39FR20792, June 14, 1974)	(Adopted Dec. 3, 1976)
(51FR42839, Nov. 26, 1986)	(Amended April 3, 1987)
(52FR28946, Aug. 4, 1987)	(Amended May 5, 1989)
(55FR5211, Feb. 14, 1990)	(Amended Oct. 4, 1991)
(55FR51378, Dec. 13, 1990)	(Amended Oct. 4, 1991)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)
(72FR32710, June 13, 2007)	(Amended April 4, 2008)
(74FR5072, January 28, 2009)	(Amended March 5, 2010)
(76FR3517, January 20, 2011)	(Amended April 6, 2012)

**SUBPART Da      STANDARDS OF PERFORMANCE FOR ELECTRIC  
UTILITY STEAM GENERATING UNITS FOR WHICH  
CONSTRUCTION IS COMMENCED AFTER SEPT. 18, 1978**

(44FR33613, June 11, 1979)	(Adopted Oct. 5, 1984)
(51FR42839, Nov. 26, 1986)	(Amended April 3, 1987)
(55FR5211, Feb. 14, 1990)	(Amended Oct. 4, 1991)
(63FR49442, Sept. 16, 1998)	(Amended August 13, 1999)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)
(66FR18546, April 10, 2001)	(Amended April 5, 2002)
(66FR31177, June 11, 2001)	(Amended April 5, 2002)
(66FR42608, August 14, 2001)	(Amended April 5, 2002)
(70FR28606, May 18, 2005)	(Amended Sept. 8, 2006)
(70FR51266, August 30, 2005)	(Amended Sept. 8, 2006)
(71FR9866, February 27, 2006)	(Amended April 6, 2007)
(71FR33388, June 9, 2006)	(Amended April 6, 2007)
(72FR32710, June 13, 2007)	(Amended April 4, 2008)
(74FR5072, January 28, 2009)	(Amended March 5, 2010)
(76FR3517, January 20, 2011)	(Amended April 6, 2012)
(79FR68777, November 19, 2014)	(Amended April 3, 2015)

Note: The 30-day emissions averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum emissions averaging periods for affected facilities in the SCAQMD.

**SUBPART Db      STANDARDS OF PERFORMANCE FOR INDUSTRIAL-  
COMMERCIAL-INSTITUTIONAL STEAM GENERATING  
UNITS**

(51FR42768, Nov. 25, 1986)	(Adopted April 3, 1987)
(51FR42839, Nov. 26, 1986)	
(52FR47826, Dec. 16, 1987)	(Amended May 5, 1989)
(54FR51820, Dec. 18, 1989)	(Amended, Sept. 7, 1990)
(63FR4992, Sept. 16, 1998)	(Amended August 13, 1999)
(65FR13242, March 13, 2000)	(Amended May 11, 2001)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)
(66FR18546, April 10, 2001)	(Amended April 5, 2002)
(66FR31177, June 11, 2001)	(Amended April 5, 2002)
(66FR42608, August 14, 2001)	(Amended April 5, 2002)
(66FR49830, October 1, 2001)	(Amended April 5, 2002)
(71FR9866, February 27, 2006)	(Amended April 6, 2007)
(71FR33388, June 9, 2006)	(Amended April 6, 2007)
(72FR32710, June 13, 2007)	(Amended April 4, 2008)
(74FR5072, January 28, 2009)	(Amended March 5, 2010)
(76FR3517, January 20, 2011)	(Amended April 6, 2012)
(79FR11228, February 27, 2014)	(Amended April 3, 2015)

**SUBPART Dc      STANDARDS OF PERFORMANCE FOR SMALL  
INDUSTRIAL COMMERCIAL-INSTITUTIONAL STEAM  
GENERATING UNITS**

(55FR37674, Sept. 12, 1990)	(Adopted Oct. 4, 1991)
(61FR20734, May 8, 1996)	(Amended August 13, 1999)
(64FR24049, May 5, 1999)	(Amended April 21, 2000)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)
(70FR74679, Dec. 16, 2005)	(Amended Sept. 8, 2006)
(71FR9866, February 27, 2006)	(Amended April 6, 2007)
(72FR32710, June 13, 2007)	(Amended April 4, 2008)
(74FR5072, January 28, 2009)	(Amended March 5, 2010)
(76FR3517, January 20, 2011)	(Amended April 6, 2012)

**SUBPART E      STANDARDS OF PERFORMANCE FOR INCINERATORS**

(36FR24877, Dec. 23, 1971)	(Adopted Dec. 3, 1976)
(55FR5211, Feb. 14, 1990)	(Amended Oct. 4, 1991)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)
(71FR27324, May 10, 2006)	(Amended April 6, 2007)

**SUBPART Ea      STANDARDS OF PERFORMANCE FOR MUNICIPAL  
WASTE COMBUSTORS**

(56FR5488, Feb. 11, 1991)	(Adopted April 3, 1992)
(60FR65381, Dec. 19, 1995)	(Adopted Dec. 12, 1997)
(65FR61743, Oct. 17, 2000)	(Amended May 11, 2001)

**SUBPART Eb      STANDARDS OF PERFORMANCE AND EMISSION  
GUIDELINES FOR MUNICIPAL WASTE COMBUSTORS**

(60FR65387, Dec. 19, 1995)	(Adopted Dec. 12, 1997)
(62FR45116, Aug. 25, 1997)	(Amended Dec. 12, 1997)
(62FR45124, Aug. 25, 1997)	(Amended Dec. 12, 1997)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)
(66FR36473, July 12, 2001)	(Amended April 5, 2002)
(66FR57824, Nov. 16, 2001)	(Amended April 5, 2002)
(71FR27324, May 10, 2006)	(Amended April 6, 2007)

**SUBPART Ec      STANDARDS OF PERFORMANCE FOR HOSPITAL/  
MEDICAL INFECTIOUS WASTE INCINERATORS**

(62FR48348, Sept. 15, 1997)	(Adopted Dec. 12, 1997)
(65FR61743, Oct. 17, 2000)	(Amended May 11, 2001)
(68FR61759, Oct. 30, 2003)	(Amended May 7, 2004)
(76FR18407, April 4, 2011)	(Amended April 6, 2012)
(78FR28052, May 13, 2013)	(Amended April 3, 2015)

<b>SUBPART F</b>	<b>STANDARDS OF PERFORMANCE FOR PORTLAND CEMENT PLANTS</b>	
	(36FR24877, Dec. 23, 1971)	(Adopted Dec. 3, 1976)
	(53FR50354 Dec. 14, 1988)	(Amended May 5, 1989)
	(61FR14637, April 3, 1996)	(Amended August 13, 1999)
	(65FR61743, Oct. 17, 2000)	(Amended May 11, 2001)
	(75FR54970, Sept. 9, 2010)	(Amended March 4, 2011)
	(78FR10006, February 12, 2013)	(Amended April 3, 2015)
<b>SUBPART G</b>	<b>STANDARDS OF PERFORMANCE FOR NITRIC ACID PLANTS</b>	
	(39FR20794, June 14, 1974)	(Adopted Dec. 3, 1976)
<b>SUBPART H</b>	<b>STANDARDS OF PERFORMANCE FOR SULFURIC ACID PLANTS</b>	
	(39FR20794, June 14, 1974)	(Adopted Dec. 3, 1976)
	(65FR61743, Oct. 17, 2000)	(Amended May 11, 2001)
	(79FR11228, February 27, 2014)	(Amended April 3, 2015)
<b>SUBPART I</b>	<b>STANDARDS OF PERFORMANCE FOR ASPHALTIC CONCRETE PLANTS</b>	
	(39FR9314, March 8, 1974)	(Adopted Dec. 3, 1976)
	(51FR12324, April 10, 1986)	(Amended April 3, 1987)
<b>SUBPART J</b>	<b>STANDARDS OF PERFORMANCE FOR PETROLEUM REFINERIES</b>	
	(39FR9315, March 8, 1974)	(Adopted Dec. 3, 1976)
	(51FR42839, Nov. 26, 1986)	(Amended Feb. 13, 1981)
		(Amended April 3, 1987)
	(54FR34008, Aug. 17, 1989)	(Amended Sept. 7, 1990)
	(55FR40171, Oct. 2, 1990)	(Amended Oct. 4, 1991)
	(65FR61743, Oct. 17, 2000)	(Amended May 11, 2001)
	(73FR35838, June 24, 2008)	(Amended April 3, 2009)
<b>SUBPART Ja</b>	<b>STANDARDS OF PERFORMANCE FOR PETROLEUM REFINERIES FOR WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER May 14, 2007</b>	
	(73FR35838, June 24, 2008)	(Adopted April 3, 2009)
	(73FR55751, Sept. 26, 2008)	(Amended April 3, 2009)
	(73FR78546, Dec. 22, 2008)	(Amended April 3, 2009)
	(73FR78549, Dec. 22, 2008)	(Amended April 3, 2009)

(76FR10524, Feb.25, 2011)	(Amended April 6, 2012)
(77FR56422, September 12, 2012)	(Amended April 3, 2015)

**SUBPART K      STANDARDS OF PERFORMANCE FOR STORAGE  
VESSELS FOR PETROLEUM LIQUIDS CONSTRUCTED  
AFTER JUNE 11, 1973, AND PRIOR TO MAY 19, 1978**

(39FR9317, March 8, 1974)	(Adopted Dec. 3, 1976)
	(Amended Feb. 13, 1981)
(52FR11420, April 8, 1987)	
and	
(52FR22779, June 16, 1987)	(Amended May 5, 1989)

**SUBPART Ka      STANDARDS OF PERFORMANCE FOR STORAGE  
VESSELS FOR PETROLEUM LIQUIDS CONSTRUCTED  
AFTER MAY 18, 1978**

(45FR23379, Apr. 4, 1980)	(Adopted Dec. 3, 1976)
	(Amended Feb. 13, 1981)
(52FR11420, April 18, 1987) and	
(52FR22779, June 16, 1987)	(Amended May 5, 1989)
(65FR2336, January 14, 2000)	(Amended May 11, 2001)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

**SUBPART Kb      STANDARDS OF PERFORMANCE FOR STORAGE  
VESSELS FOR PETROLEUM LIQUIDS FOR WHICH  
CONSTRUCTION, RECONSTRUCTION, OR  
MODIFICATION COMMENCED AFTER JULY 23, 1983**

(52FR11420, April 8, 1987) and	
(52FR22779, June 16, 1987)	(Adopted May 5, 1989)
(54FR32972, August 11, 1989)	(Amended Sept. 7, 1990)
(65FR2336, January 14, 2000)	(Amended May 11, 2001)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

**SUBPART L      STANDARDS OF PERFORMANCE FOR SECONDARY  
LEAD SMELTERS**

(39FR9317, March 8, 1974)	(Adopted Dec. 3, 1976)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

**SUBPART M      STANDARDS OF PERFORMANCE FOR SECONDARY  
BRASS AND BRONZE PRODUCTION PLANTS**

(39FR9318, March 8, 1974)	(Adopted Dec. 3, 1976)
(49FR21864, Mar. 23, 1984)	(Amended Oct. 5, 1984)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

<b>SUBPART N</b>	<b>STANDARDS OF PERFORMANCE FOR IRON AND STEEL PLANTS</b>	
	(39FR9318, March 8, 1974)	(Adopted Dec. 3, 1976)
	(51FR150, Jan. 2, 1986)	(Amended June 5, 1981)
		(Amended April 3, 1987)
	(65FR61743, October 17, 2000)	(Amended May 11, 2001)
<b>SUBPART Na</b>	<b>STANDARDS OF PERFORMANCE FOR BASIC OXYGEN PROCESS FURNACES</b>	
	(51FR150, Jan. 2, 1986)	(Adopted April 3, 1987)
	(65FR61743, October 17, 2000)	(Amended May 11, 2001)
<b>SUBPART O</b>	<b>STANDARDS OF PERFORMANCE FOR SEWAGE TREATMENT PLANTS</b>	
	(39FR9319, March 8, 1974)	(Adopted Dec. 3, 1976)
	(51FR13432, April 18, 1986)	(Amended Oct. 3, 1986)
	(54FR27015, June 27, 1989)	(Amended Sept. 7, 1990)
	(59FR5107, February 3, 1994)	(Amended Dec. 12, 1997)
	(65FR61743, October 17, 2000)	(Amended May 11, 2001)
	(79FR11228, February 27, 2014)	(Amended April 3, 2015)
<b>SUBPART P</b>	<b>STANDARDS OF PERFORMANCE FOR PRIMARY COPPER SMELTERS</b>	
	(41FR2338, Jan. 15, 1976)	(Adopted Nov. 1, 1985)
	(65FR61743, October 17, 2000)	(Amended May 11, 2001)
<b>SUBPART Q</b>	<b>STANDARDS OF PERFORMANCE FOR PRIMARY ZINC SMELTERS</b>	
	(41FR2340, Jan. 15, 1976)	(Adopted Nov. 1, 1985)
<b>SUBPART R</b>	<b>STANDARDS OF PERFORMANCE FOR PRIMARY LEAD SMELTERS</b>	
	(41FR2340, Jan. 15, 1976)	(Adopted Nov. 1, 1985)
<b>SUBPART S</b>	<b>STANDARDS OF PERFORMANCE FOR PRIMARY ALUMINUM REDUCTION PLANTS</b>	
	(45FR44207, June 30, 1980)	(Adopted Nov. 1, 1985)
	(65FR61743, October 17, 2000)	(Amended May 11, 2001)

**SUBPART T            STANDARDS OF PERFORMANCE FOR THE  
PHOSPHATE FERTILIZER INDUSTRY: WET-PROCESS  
PHOSPHORIC ACID PLANTS**

(40FR33154, August 6, 1975)	(Adopted Dec. 3, 1976) (Amended August 5, 1983)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

**SUBPART U            STANDARDS OF PERFORMANCE FOR THE  
PHOSPHATE FERTILIZER INDUSTRY:  
SUPERPHOSPHORIC ACID PLANTS**

(40FR33155, August 6, 1975)	(Adopted Dec. 3, 1976) (Amended Aug. 5, 1983)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

**SUBPART V            STANDARDS OF PERFORMANCE FOR THE  
PHOSPHATE FERTILIZER INDUSTRY: DIAMMONIUM  
PHOSPHATE PLANTS**

(40FR33155, August 6, 1975)	(Adopted Dec. 3, 1976) (Amended Aug. 5, 1983)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

**SUBPART W            STANDARDS OF PERFORMANCE FOR THE  
PHOSPHATE FERTILIZER INDUSTRY: TRIPLE  
SUPERPHOSPHATE PLANTS**

(40FR33156, August 6, 1975)	(Adopted Dec. 3, 1976) (Amended Aug. 5, 1983)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

**SUBPART X            STANDARDS OF PERFORMANCE FOR THE  
PHOSPHATE FERTILIZER INDUSTRY: GRANULAR  
TRIPLE SUPERPHOSPHATE STORAGE FACILITIES**

(40FR33156, August 6, 1975)	(Adopted Dec. 3, 1976) (Amended August 5, 1983)
(62FR18277, April 15, 1997)	(Amended August 13, 1999)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

**SUBPART Y            STANDARDS OF PERFORMANCE FOR COAL  
PREPARATION PLANTS**

(41FR2234, Jan. 15, 1976)	(Adopted Dec. 3, 1976)
(63FR53288, Oct. 5, 1998)	(Amended Aug. 13, 1999)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)
(74FR51950, October 8, 2009)	(Amended March 5, 2010)



**SUBPART Z                    STANDARDS OF PERFORMANCE FOR FERRO-ALLOY  
PRODUCTION FACILITIES**

(41FR18501, May 4, 1976)	(Adopted Nov. 1, 1985)
(55FR5211, Feb. 14, 1990)	(Amended Oct. 4, 1991)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

**SUBPART AA                STANDARDS OF PERFORMANCE FOR STEEL PLANTS:  
ELECTRIC ARC FURNACES CONSTRUCTED AFTER  
OCT. 21, 1974, AND ON OR BEFORE AUG. 17, 1983**

(40FR43852, Sept. 23, 1975)	(Adopted Dec. 3, 1976)
(40FR43838, Oct. 31, 1984)	(Amended June 7, 1985)
(64FR10105, March 2, 1999)	(Amended April 21, 2000)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)
(70FR8523, February 22, 2005)	(Amended Sept. 8, 2006)

**SUBPART                    STANDARDS OF PERFORMANCE FOR STEEL PLANTS:  
AAa                        ELECTRIC ARC FURNACES AND ARGON-OXYGEN  
DECARBURIZATION VESSELS CONSTRUCTED AFTER  
AUGUST 17, 1983**

(49FR43838, Oct. 3, 1984)	(Adopted June 7, 1985)
(64FR10105, March 2, 1999)	(Amended April 21, 2000)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)
(70FR8523, February 22, 2005)	(Amended Sept. 8, 2006)

**SUBPART BB                STANDARDS OF PERFORMANCE FOR KRAFT PULP  
MILLS**

(43FR7572, Feb. 23, 1978)	(Adopted Nov. 1, 1985)
(51FR18538, May 20, 1986)	(Amended Oct. 3, 1986)
(55FR5211, Feb. 14, 1990)	(Amended Oct. 4, 1991)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)
(79FR18952, April 4, 2014)	(Amended April 3, 2015)

**SUBPART                    STANDARDS OF PERFORMANCE FOR KRAFT PULP  
BBa                        MILL AFFECTED SOURCES FOR WHICH  
CONSTRUCTION, RECONSTRUCTION, OR  
MODIFICATION COMMENCED AFTER MAY 23, 2013**

(79FR18952, April 4, 2014)	(Amended April 3, 2015)
----------------------------	-------------------------

**SUBPART CC                STANDARDS OF PERFORMANCE FOR GLASS  
MANUFACTURING PLANTS**

(45FR66751, Oct. 7, 1980)	(Adopted June 7, 1985)
(49FR41030, Oct. 19, 1984)	
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

**SUBPART DD      STANDARDS OF PERFORMANCE FOR GRAIN  
ELEVATORS**

(43FR34347, Aug. 3, 1978)                      (Adopted March 6, 1981)  
(65FR61743, October 17, 2000)              (Amended May 11, 2001)

**SUBPART EE      STANDARDS OF PERFORMANCE FOR SURFACE  
COATING OF METAL FURNITURE**

(47FR49287, Oct. 29, 1982)                      (Adopted Oct. 5, 1984)  
(49FR40542, Oct. 16, 1984)                      (Amended Nov. 1, 1985)  
(55FR51378, Dec.13, 1990)                      (Amended Oct. 4, 1991)  
(65FR61743, October 17, 2000)                  (Amended May 11, 2001)

Note: The 30-day emissions averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum emissions averaging periods for affected facilities in the SCAQMD.

**SUBPART GG      STANDARDS OF PERFORMANCE FOR STATIONARY  
GAS TURBINES**

(44FR52798, Sept. 10, 1979)                      (Adopted March 6, 1981)  
(65FR61743, October 17, 2000)                  (Amended May 11, 2001)  
(69FR41346, July 8, 2004)                      (Amended Dec. 2, 2005)  
(71FR9453, February 24, 2006)                  (Amended April 6, 2007)  
(79FR11228, February 27, 2014)                  (Amended April 3, 2015)

**SUBPART HH      STANDARDS OF PERFORMANCE FOR LIME  
MANUFACTURING PLANTS**

(43FR9453, March 7, 1978)                      (Adopted April 3, 1981)  
(49FR18076, Apr. 26, 1984)                      (Amended Oct. 5, 1984)  
(52FR4773, Feb. 17, 1987)                      (Amended May 5, 1989)  
(65FR61743, October 17, 2000)                  (Amended May 11, 2001)

**SUBPART KK      STANDARDS OF PERFORMANCE FOR LEAD-ACID  
BATTERY MANUFACTURING PLANTS**

(47FR16573, Apr. 16, 1982)                      (Adopted August 5, 1983)  
(65FR61743, October 17, 2000)                  (Amended May 11, 2001)  
(79FR11228, February 27, 2014)                  (Amended April 3, 2015)

**SUBPART LL      STANDARDS OF PERFORMANCE FOR METALLIC  
MINERAL PROCESSING PLANTS**

(49FR6464, Feb. 21, 1984)                      (Adopted Nov. 1, 1985)  
(65FR61743, October 17, 2000)                  (Amended May 11, 2001)  
(79FR11228, February 27, 2014)                  (Amended April 3, 2015)

**SUBPART MM                    STANDARDS OF PERFORMANCE FOR AUTOMOBILE  
AND LIGHT-DUTY TRUCK SURFACE COATING  
OPERATIONS**

(45FR85415, Dec. 24, 1980)	(Adopted Oct. 5, 1984)
(55FR51378, Dec. 13, 1990)	(Amended Oct. 4, 1991)
(59FR51383, Oct. 11, 1994)	(Amended Aug. 13, 1999)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

Note: The 30-day emissions averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum emissions averaging periods for affected facilities in the SCAQMD.

**SUBPART NN                    STANDARDS OF PERFORMANCE FOR PHOSPHATE  
ROCK PLANTS**

(47FR16589, April 16, 1982)	(Adopted Nov. 1, 1985)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

**SUBPART PP                    STANDARDS OF PERFORMANCE FOR AMMONIUM  
SULFATE MANUFACTURE**

(45FR74850, Nov. 12, 1980)	(Adopted Feb. 13, 1981)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

**SUBPART QQ                    STANDARDS OF PERFORMANCE FOR THE GRAPHIC  
ARTS INDUSTRY: PUBLICATION ROTOGRAVURE  
PRINTING**

(47FR50649, Nov. 8, 1982)	(Adopted July 6, 1984)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

Note: The 30-day emissions averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum emissions averaging periods for affected facilities in the SCAQMD.

**SUBPART RR                    STANDARDS OF PERFORMANCE FOR PRESSURE  
SENSITIVE TAPE AND LABEL SURFACE COATING  
OPERATIONS**

(48FR48368, Oct. 18, 1983)	(Adopted May 4, 1984)
(55FR51378, Dec 13, 1990)	(Amended Oct. 4, 1991)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

Note: The 30-day emissions averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum emissions averaging periods for affected facilities in the SCAQMD.

**SUBPART SS      STANDARDS OF PERFORMANCE FOR INDUSTRIAL  
SURFACE COATING: LARGE APPLIANCES**

(47FR47785, Oct. 27, 1982)	(Adopted Oct. 5, 1984)
(55FR51378, Dec 13, 1990)	(Amended Oct. 4, 1991)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

Note: The 30-day emission averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum emissions averaging periods for affected facilities in the SCAQMD.

**SUBPART TT      STANDARDS OF PERFORMANCE FOR METAL COIL  
SURFACE COATING**

(47FR49612, Nov. 1, 1982)	(Adopted Oct. 5, 1984)
(51FR22938, June 24, 1986)	(Amended Oct. 3, 1986)
(55FR51378, Dec 13, 1990)	(Amended Oct. 4, 1991)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

Note: The 30-day emissions averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum emissions averaging periods for affected facilities in the SCAQMD.

**SUBPART UU      STANDARDS OF PERFORMANCE FOR ASPHALT  
PROCESSING AND ASPHALT ROOFING  
MANUFACTURE**

(45FR34143, Aug. 6, 1982)	(Adopted Aug. 5, 1983)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)
(79FR11228, February 27, 2014)	(Amended April 3, 2015)

**SUBPART VV      STANDARDS OF PERFORMANCE FOR EQUIPMENT  
LEAKS OF VOC IN THE SYNTHETIC ORGANIC  
CHEMICALS MANUFACTURING INDUSTRY**

(48FR48355, Oct. 18, 1983)	(Adopted Oct. 5, 1984)
(51FR2699, Jan. 21, 1986)	(Amended April 3, 1987)
(61FR29875, June 12, 1996)	(Amended Aug. 13, 1999)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)
(72FR64860, Nov. 16, 2007)	(Amended April 4, 2008)
(73FR31372, June 2, 2008)	(Amended April 3, 2009)
(73FR31376, June 2, 2008)	(Amended April 3, 2009)

**SUBPART VVa      STANDARDS OF PERFORMANCE FOR EQUIPMENT  
LEAKS OF VOC IN THE SYNTHETIC ORGANIC  
CHEMICALS MANUFACTURING INDUSTRY FOR  
WHICH CONSTRUCTION, RECONSTRUCTION, OR**

**MODIFICATION COMMENCED AFTER NOVEMBER 7, 2006**

72FR64860, Nov. 16, 2007	(Adopted April 4, 2008)
(73FR31372, June 2, 2008)	(Amended April 3, 2009)
(73FR31376, June 2, 2008)	(Amended April 3, 2009)

**SUBPART  
WW****STANDARDS OF PERFORMANCE FOR THE BEVERAGE  
CAN SURFACE COATING INDUSTRY**

(48FR38737, Aug. 25, 1983)	(Adopted Oct. 5, 1984)
(55FR51378, Dec 13, 1990)	(Amended Oct. 4, 1991)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

Note: The 30-day emissions averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum emissions averaging periods for affected facilities in the SCAQMD.

**SUBPART  
AAA****STANDARDS OF PERFORMANCE FOR NEW  
RESIDENTIAL WOOD HEATERS**

(52FR5860, Feb. 26, 1988) and	
(53FR12009, April 12, 1988)	(Adopted May 5, 1989)
(63FR64869, Nov. 24, 1998)	(Amended Aug. 13, 1999)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

**SUBPART  
BBB****STANDARDS OF PERFORMANCE FOR THE RUBBER  
TIRE MANUFACTURING INDUSTRY**

(52FR34868, Sept. 15, 1987) and	
(52FR37874, Oct. 9, 1987)	(Adopted May 5, 1989)
(54FR38634, Sept. 19, 1989)	(Amended Sept. 7, 1990)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

**SUBPART  
DDD****STANDARDS OF PERFORMANCE FOR VOLATILE  
ORGANIC COMPOUND (VOC) EMISSIONS FROM THE  
POLYMER MANUFACTURING INDUSTRY**

(55FR51010, Dec. 11, 1990)	(Adopted Oct. 4, 1991)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

**SUBPART  
FFF****STANDARDS OF PERFORMANCE FOR FLEXIBLE  
VINYL AND URETHANE COATING AND PRINTING**

(49FR26892, June 29, 1984)	(Adopted June 7, 1985)
----------------------------	------------------------

Note: The 30-day emissions averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum

emissions averaging periods for affected facilities in the SCAQMD

.

**SUBPART  
GGG**

**STANDARDS OF PERFORMANCE FOR EQUIPMENT  
LEAKS OF VOC IN PETROLEUM REFINERIES FOR  
WHICH CONSTRUCTION, RECONSTRUCTION, OR  
MODIFICATION COMMENCED AFTER JANUARY 4,  
1983, AND ON OR BEFORE NOVEMBER 7, 2006**

(49FR22606, May 30, 1984)	(Adopted June 7, 1985)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)
(72FR64860, Nov. 16, 2007)	(Amended April 4, 2008)
(73FR31372, June 2, 2008)	(Amended April 3, 2009)
(73FR31376, June 2, 2008)	(Amended April 3, 2009)

**SUBPART  
GGGa**

**STANDARDS OF PERFORMANCE FOR EQUIPMENT  
LEAKS OF VOC IN PETROLEUM REFINERIES FOR  
WHICH CONSTRUCTION, RECONSTRUCTION, OR  
MODIFICATION COMMENCED AFTER NOVEMBER 7,  
2006**

(72FR64896, Nov. 16, 2007)	(Adopted April 3, 2009)
73FR31372, June 2, 2008	(Amended April 3, 2009)
73FR31376, June 2, 2008	(Amended April 3, 2009)

**SUBPART  
HHH**

**STANDARDS OF PERFORMANCE FOR SYNTHETIC  
FIBER PRODUCTION FACILITIES**

(49FR13651, April 5, 1984)	(Adopted Nov. 1, 1985)
(55FR51378, Dec 13, 1990)	(Amended Oct. 4, 1991)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

**SUBPART  
III**

**STANDARDS OF PERFORMANCE FOR VOLATILE  
ORGANIC COMPOUND (VOC) EMISSIONS FROM THE  
SYNTHETIC ORGANIC CHEMICAL MANUFACTURING  
INDUSTRY (SOCMI) AIR OXIDATION UNIT  
PROCESSES**

(55FR26912, June 29, 1990)	(Amended Oct. 4, 1991)
(65FR61743, October 17, 2000)	(Amended May 11, 2001)

**SUBPART  
JJJ**

**STANDARDS OF PERFORMANCE FOR PETROLEUM  
DRY CLEANERS**

(49FR37332, Sept. 21, 1984)	(Adopted June 7, 1985)
(50FR49026, Nov. 27, 1985)	(Amended Oct. 3, 1986)

(65FR61743, October 17, 2000) (Amended May 11, 2001)

**SUBPART  
KKK**                    **STANDARDS OF PERFORMANCE FOR EQUIPMENT  
LEAKS OF VOC FROM ONSHORE NATURAL GAS  
PROCESSING PLANTS**

(50FR26122, June 24, 1985) (Adopted Nov. 1, 1985)  
(65FR61743, October 17, 2000) (Amended May 11, 2001)  
(77FR49490, August 16, 2012) (Amended April 3, 2015)

**SUBPART  
LLL**                    **STANDARDS OF PERFORMANCE FOR ONSHORE  
NATURAL GAS PROCESSING: SO<sub>2</sub> EMISSIONS**

(50FR40518, Oct. 1, 1985) (Adopted Oct. 3, 1986)  
(65FR61743, October 17, 2000) (Amended May 11, 2001)  
(77FR49490, August 16, 2012) (Amended April 3, 2015)

**SUBPART  
NNN**                    **STANDARDS OF PERFORMANCE FOR VOLATILE  
ORGANIC COMPOUND (VOC) EMISSIONS FROM  
SYNTHETIC ORGANIC CHEMICAL MANUFACTURING  
INDUSTRY (SOCMI) DISTILLATION OPERATIONS**

(55FR26931, June 29, 1990) (Adopted Oct. 4, 1991)  
(65FR61743, October 17, 2000) (Amended May 11, 2001)  
(79FR11228, February 27, 2014) (Amended April 3, 2015)

**SUBPART  
OOO**                    **STANDARDS OF PERFORMANCE FOR NONMETALLIC  
MINERAL PROCESSING PLANTS**

(50FR31328, Aug. 1, 1985) (Adopted Nov. 1, 1985)  
(62FR31351, June 9, 1997) (Amended Dec. 12, 1997)  
(62FR62953, Nov. 26, 1997) (Amended August 13, 1999)  
(65FR61743, October 17, 2000) (Amended May 11, 2001)

**SUBPART  
PPP**                    **STANDARDS OF PERFORMANCE FOR WOOL  
FIBERGLASS INSULATION MANUFACTURING  
PLANTS**

(50FR7694, Feb. 25, 1985) (Adopted Nov. 1, 1985)  
(65FR61743, October 17, 2000) (Amended May 11, 2001)

**SUBPART  
QQQ**                    **STANDARDS OF PERFORMANCE FOR VOC  
EMISSIONS FROM PETROLEUM REFINERY  
WASTEWATER SYSTEMS**

(53FR47616, Nov. 23, 1988) (Adopted May 5, 1989)  
(60FR43244, Aug. 18, 1995) (Amended August 13, 1999)  
(65FR61743, October 17, 2000) (Amended May 11, 2001)

<b>SUBPART RRR</b>	<b>STANDARDS OF PERFORMANCE FOR VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS FROM THE SYNTHETIC ORGANIC CHEMICAL MANUFACTURING INDUSTRY (SOCMI) REACTOR PROCESSES</b>
	(58FR45948, Aug. 31, 1993) (Adopted April 8, 1994) (65FR61743, October 17, 2000) (Amended May 11, 2001)
<b>SUBPART SSS</b>	<b>STANDARDS OF PERFORMANCE FOR THE MAGNETIC TAPE MANUFACTURING INDUSTRY</b>
	(53FR38892, Oct. 3, 1988) and (Adopted May 5, 1989) (53FR47955, Nov. 29, 1988)
<b>SUBPART TTT</b>	<b>STANDARDS OF PERFORMANCE FOR INDUSTRIAL SURFACE COATING PLASTIC PARTS FOR BUSINESS MACHINES</b>
	(53FR2672, Jan. 29, 1988) and (Adopted May 5, 1989) (53FR19300, May 27, 1988) (Amended Sept. 7, 1990) (54FR25458, June 15, 1989) (Amended May 11, 2001) (65FR61743, October 17, 2000)
<b>SUBPART UUU</b>	<b>STANDARDS OF PERFORMANCE FOR CALCINERS AND DRYERS IN MINERAL INDUSTRIES</b>
	(57FR44496, Sept. 28, 1992) (Adopted April 9, 1993) (58FR40591, July 29, 1993) (Amended April 8, 1994)
<b>SUBPART VVV</b>	<b>STANDARDS OF PERFORMANCE FOR POLYMERIC COATING OF SUPPORTING SUBSTRATES</b>
	(54FR37534, Sept. 11, 1989) (Adopted Sept. 7, 1990) (65FR61743, October 17, 2000) (Amended May 11, 2001)
<b>SUBPART WWW</b>	<b>STANDARDS OF PERFORMANCE FOR MUNICIPAL SOLID WASTE LANDFILLS</b>
	(61FR9905, March 12, 1996) (Adopted Dec. 12, 1997) (63FR32743, June 16, 1998) (Amended Aug. 13, 1999) (64FR9258, February 24, 1999) (Amended April 21, 2000) (65FR18906, April 10, 2000) (Amended May 11, 2001) (65FR61743, October 17, 2000) (Amended May 11, 2001)



**SUBPART  
AAAA**                      **STANDARDS OF PERFORMANCE FOR NEW SMALL  
MUNICIPAL WASTE COMBUSTION UNITS**

(65FR76350, December 6, 2000)                      (Amended May 11, 2001)

**SUBPART  
CCCC**                      **STANDARDS OF PERFORMANCE FOR COMMERCIAL  
AND INDUSTRIAL SOLID WASTE INCINERATION  
UNITS**

(65FR75338, December 1, 2000)                      (Amended May 11, 2001)  
(66FR16605, March 27, 2001)                      (Amended April 5, 2002)  
(70FR55568, Sept. 22, 2005)                      (Amended Sept. 8, 2006)  
(76FR15704, March 21, 2011)                      (Amended April 6, 2012)  
(78FR9111, February 7, 2013)                      (Amended April 3, 2015)

**SUBPART  
EEEE**                      **STANDARDS OF PERFORMANCE FOR OTHER SOLID  
WASTE INCINERATION UNITS**

(70FR74870, December 16, 2005)                      (Amended April 6, 2007)  
(71FR67802, Nov. 24, 2006)                      (Amended April 6, 2007)

**SUBPART  
IIII**                      **STANDARDS OF PERFORMANCE FOR STATIONARY  
COMPRESSION IGNITION INTERNAL  
COMBUSTION ENGINES**

(71FR39154, July, 11, 2006)                      (Amended April 6, 2007)  
(76FR37954, June 28, 2011)                      (Amended April 6, 2012)  
(78FR6674, January 30, 2013)                      (Amended April 3, 2015)

**SUBPART  
JJJJ**                      **STANDARDS OF PERFORMANCE FOR STATIONARY  
SPARK IGNITION INTERNAL COMBUSTION ENGINES**

(73FR3568, January 18, 2008)                      (Amended April 3, 2009)  
(76FR37954, June 28, 2011)                      (Amended April 6, 2012)  
(78FR6674, January 30, 2013)                      (Amended April 3, 2015)

**SUBPART  
KKKK**                      **STANDARDS OF PERFORMANCE FOR STATIONARY  
COMBUSTION TURBINES**

(71FR38482, July 6, 2006)                      (Amended April 6, 2007)  
(74FR11858, March 20, 2009)                      (Amended March 5, 2010)

**SUBPART  
LLLL**                      **STANDARDS OF PERFORMANCE FOR SLUDGE  
INCINERATION UNITS**

(76FR15372, March 21, 2011)                      (Amended April 6, 2012)

<b>SUBPART OOOO</b>	<b>STANDARDS OF PERFORMANCE FOR CRUDE OIL AND NATURAL GAS PRODUCTION, TRANSMISSION, AND DISTRIBUTION</b>	
	(77FR49490, August 16, 2012)	(Amended April 3, 2015)
	(79FR79018, December 31, 2014)	(Amended April 3, 2015)
<b>APPENDIX A-1</b>	<b>TEST METHODS 1 THROUGH 2F</b>	
	(79FR11228, February 27, 2014)	(Amended April 3, 2015)
<b>APPENDIX A-2</b>	<b>TEST METHODS 2G THROUGH 3C</b>	
	(79FR11228, February 27, 2014)	(Amended April 3, 2015)
<b>APPENDIX A-3</b>	<b>TEST METHODS 4 THROUGH 5I</b>	
	(79FR11228, February 27, 2014)	(Amended April 3, 2015)
<b>APPENDIX A-4</b>	<b>TEST METHODS 6 THROUGH 10B</b>	
	(79FR11228, February 27, 2014)	(Amended April 3, 2015)
<b>APPENDIX A-5</b>	<b>TEST METHODS 11 THROUGH 15 A</b>	
	(79FR11228, February 27, 2014)	(Amended April 3, 2015)
<b>APPENDIX A-6</b>	<b>TEST METHODS 16 THROUGH 18</b>	
	(79FR11228, February 27, 2014)	(Amended April 3, 2015)
<b>APPENDIX A-7</b>	<b>TEST METHODS 19 THROUGH 25E</b>	
	(79FR11228, February 27, 2014)	(Amended April 3, 2015)
<b>APPENDIX A-8</b>	<b>TEST METHODS 26 THROUGH 30B</b>	
	(79FR11228, February 27, 2014)	(Amended April 3, 2015)
<b>APPENDIX B</b>	<b>PERFORMANCE SPECIFICATIONS</b>	
	(79FR11228, February 27, 2014)	(Amended April 3, 2015)
<b>APPENDIX F</b>	<b>QUALITY ASSURANCE PROCEDURES</b>	
	(79FR11228, February 27, 2014)	(Amended April 3, 2015)